Page 1 of 2



SUITE 300

MCLEAN, VA 22102

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARIMENT OF COMMIT United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/812,412

MORRISON & FOERSTER LLP

1650 TYSONS BOULEVARD

03/30/2004

Steve Wang

543822005300

**CONFIRMATION NO. 1275** 

**FORMALITIES LETTER** 

\*OC000000012919128\*

Date Mailed: 06/10/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/13/2004 YPOLITE1 00000085 031952

10812412

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 02 FC:1051

770.00 DA 130.00 DA

Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be made on paper that has a white background (see 37 CFR 1.84 (e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) 1a-e & 2a-h.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$900 for a Large Entity

• \$770 Statutory basic filing fee.

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

TKefsela

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application Number	10/812,412
<b>TRANSMITTAL</b>	TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Filing Date  March 30, 2004  First Named Inventor  Steven WANG  Art Unit  2812  Examiner Name  Not Yet Assigned		
FORM			Steven WANG
(to be used for all correspondence after initial filli			
			Not Yet Assigned
Total Number of Pages in This Submission	1	Attorney Docket Number	543822005300
ENCLOS	SURES	(Check all that apply)	

ENCLOSURES (Check all that apply)				
X Fee Transmittal Form	X Drawing(s)	After Allowance communication to Technology Center (TC)		
Fee Attached .	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application	Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
X Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):		
Express Abandonment Request	Request for Refund	Declaration Assignment		
Information Disclosure Statement	CD, Number of CD(s)			
Certified Copy of Priority Document(s)		·		
X Response to Missing Parts/ Incomplete Application	Remarks			
X Response to Missing Parts				
under 37 CFR 1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm MORRISON & FOERSTER LLP Kevin R Spivak - 43,148				
Signature Liquid Liquid				
Date September 10, 2004				

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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	Complete if Known			
FEE TRANSMITTAL	Application Number 10/812,412			
*\	Filing Date March 30, 2004			
TOF FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor Steven WANG			
for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1 27	Art Unit 2812			
TOTAL AMOUNT OF PAYMENT (\$) 1050.00	Attorney Docket No. 543822005300			
METHOD OF PAYMENT (check all that apply)  Check Credit Money Other Name	FEE CALCULATION (continued)			
Check Card Order Other None  X Deposit Account:	3. ADDITIONAL FEES			
Deposit	Large Entity Small Entity			
Account Number 03-1952	Fee Fee Fee Fee Fee Fee Description Fee Pai			
Deposit	1051 130 2051 65 Surcharge – late filing fee or oath 130.00			
Account Morrison & Foerster LLP	Sumbarra lata provisional filipa foe or cover			
The Director is authorized to: (check all that apply)	1052 50 2052 25 Surcharge – late provisional filling fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053 130 1053 130 Non-English specification			
Charge any additional fee(s) or any underpayment of fee(s)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	Examiner action  1805 1,840* 1805 1,840* Requesting publication of SIR after			
·	Examiner action			
FEE CALCULATION  1. BASIC FILING FEE	1251   110   2251   55   Extension for reply within first month   110.0   1252   420   2252   210   Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee <u>Fee Description</u> Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 770.00	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive – unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee			
Total Claims -**= x = 0.00	1503 640 2503 320 Plant issue fee			
Independent= x = 0.00	1460 130 1460 130 Petitions to the Commissioner			
Claims U.505   Multiple Dependent   = 0.00	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
	1806 180 1806 180 Submission of Information Disclosure Stmt			
Large Entity   Small Entity   Fee Fee Fee Fee Fee Fee Description	8021 40 8021 40 Recording each patent assignment per 40.0			
Code (\$)   Code (\$)   Fee Description	property (times number of properties)  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid	examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)  1802 900 1803 900 Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20	of a design application			
and over original patent	Other fee (specify)			
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 280.0			
**or number previously paid, if greater; For Reissues, see above				
SUBMITTED BY	(Complete (if applicable))  Regritration No. 14 149  Tolonbone (202) 997 1525			
Name (Print/Type) Kevin R. Spivak	(atterney/Agent) 46 Teleprione (202) 867-1525			
Signature	Date September 10, 2004			
1 0000				